

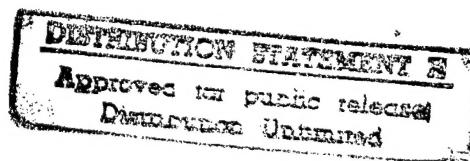
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LIST OF SCIENTIFIC RESEARCH INSTITUTES, PLANNING AND DESIGN ORGANIZATIONS,  
AND ENTERPRISES WHICH HAVE BEEN DESIGNATED AS PRIMARY ORGANIZATIONS FOR  
STANDARDIZATION AND NORMALIZATION  
(USSR)

Translation

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#### F O R E W O R D

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Translation

Standartizatsiya,  
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 No 12, December 1959, Moscow,  
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Unsigned Article

Primary Organizations

Group of Articles Produced  
 and Type of Standardization  
 and Normalization Work

I. FOR MACHINE MANUFACTURE

VNIIMETMASH  
Vsesoyuznyy nauchno-issledovatel'skiy  
 i proyektno-konstruktorskii institut  
 metallurgicheskogo mashinostroyeniya--  
 All-Union Scientific Research and  
 Planning-Design Institute of Metallurgi-  
 cal Machine Manufacture/

Equipment for the metallurgi-  
 cal industry.

ENIMS  
Èksperimental'nyy nauchno-issledovatel'-  
 skiy institut metallorezushchikh stankov--  
 Experimental Scientific Research Institute  
 of Metal-Cutting Lathes/

Metal-cutting lathes.

TsBKM  
Tsentral'noye proyektno-konstruktorskoye  
 byuro kuznechno-pressovogo mashino-  
 stroyeniya--Central Planning and Design  
 Office for Forging and Pressing Machinery/

Forging and pressing  
 machinery.

NIIDREVMASH

Nauchno-issledovatel'skiy institut  
derevoobrabotvayushchego mashino-  
stroyeniya--Scientific Research Insti-  
tute of Woodworking Machinery

Woodworking lathes; machines,  
hand and bench tools for use  
with woodworking lathes.

NIILITMASH

Gosudarstvennyy nauchno-issledovatel'-  
skiy institut liteynogo mashinostroyeniya  
i liteynoy tekhnologii--State Scientific  
Research Institute for Casting Machinery  
and Technology

Equipment, supplies and  
materials for casting pro-  
duction.

VISKhOM

Vsesoyuznyy nauchno-issledovatel'skiy  
institut sel'skokhozyaystvennogo mashinostroyeniya--All-Union Scientific  
Research Institute of Agricultural  
Machinery

Agricultural machines and  
tools.

NAMI

Tsentral'nyy nauchno-issledovatel'skiy  
avtomobil'nyy i avtomotornyy institut--  
Central Automobile and Automobile Engine  
Scientific Research Institute

Automobiles and trailers.

NATI

Gosudarstvennyy soyuznyy nauchno-  
issledovatel'skiy traktornyy institut--  
All-Union Tractor Scientific Research  
Institute

Tractors and truck tractors.

TsKTI

Tsentral'nyy nauchno-issledovatel'skiy  
i proyektno-konstruktorskiy kotlo-  
turbinnyy institut im. I. I. Polzunov--  
Central Scientific Research and Planning  
and Design Institute for Boilers and  
Turbines im. I. I. Polzunov

Boilers, steam turbines and  
auxiliary equipment of factory  
manufacture.

No full abbreviation

Lenfilial "Orgenergostroy" - Leningrad-  
skiy filial instituta po proyektirovaniyu  
organizatsii energeticheskogo stroitel'-  
stva--Leningrad Branch of the Institute  
for the Planning of the Organization of  
Heat and Power Construction Work

Auxiliary equipment made  
outside factories and the  
design of thermo and hydro-  
electric stations and heat  
systems.

No abbreviation

Leningradskiy metallichесkiy zavod im. I. V. Stalina--Leningrad Metal Products Factory im. I. V. Stalin

VIGM

Vsesoyuznyy nauchno-issledovatel'skiy institut gidromashinostroyeniya--All-Union Scientific Research Institute of Hydromachinery

NIKhIMMASH

Vsesoyuznyy nauchno-issledovatel'skiy i konstruktorskiy institut khimicheskogo mashinostroyeniya--All-Union Scientific Research and Design Institute of Chemical Machinery

VNIKIMASH

Vsesoyuznyy nauchno-issledovatel'skiy institut kislорodnogo mashinostroyeniya--All-Union Scientific Research Institute of Oxygen Apparatus and Machinery

TsKBKhM

Tsentral'noye konstruktorskoye byuro khodel'nogo mashinostroyeniya--Central Design Office of Refrigeration Machinery

VNIIAVTOGEN

Vsesoyuznyy nauchno-issledovatel'skiy institut avtogennoy obrabotki metallov--All-Union Scientific Research Institute of the Autogenous Treatment of Metals

VNIIPTMASH

Vsesoyuznyy nauchno-issledovatel'skiy institut pod'yemno-transportnogo mashinostroyeniya--All-Union Scientific Research Institute of Hoisting and Conveying Machinery

VNIISTROYDORMASH

Vsesoyuznyy nauchno-issledovatel'skiy institut stroitel'nogo i dorozhnogo mashinostroyeniya--All-Union Scientific Research Institute of Construction and Road Machinery

Large hydroturbines.

Pumps and phdroturbines of small and medium capacity.

Machines and equipment for the chemical industry; air compressors.

Machines and equipment for deep freezing.

Refrigeration equipment.

Machines and equipment for the autogenous treatment of metals.

Hoisting and conveying machinery.

Excavators, machines for construction and road work.

VNIISTROMMASH

Visesoyuznyy nauchno-issledovatel'skiy institut po mashinam dlya promyshlennosti stroitel'nykh materialov--All-Union Scientific Research Institute of Machines for the Construction Materials Industry

Machines and equipment for the production of construction materials and articles.

GIPROUGLEMASh

Gosudarstvennyy proyektno-konstruktorskii i eksperimental'nyy institut ugol'nogo mashinostroyeniya--State Experimental Institute of Design and Construction for the Coal Machinery Industry

Machines and equipment for the mining industry.

MEKhANOBR

Visesoyuznyy nauchno-issledovatel'skiy i proyektnyy institut mekhanicheskoy obrabotki poleznykh iskopayemykh--All-Union Scientific Research Institute for Mechanical Concentration of Minerals

Equipment for concentration plants, the concentration of ferrous and nonferrous metals.

GIPRONEFTEMASH

Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut neftyanogo mashinostroyeniya--State Design and Scientific Research Institute for Petroleum Machinery

Machines and equipment for the petroleum industry.

No abbreviation

Tsentral'noye konstruktorskoye byuro Ministerstva geologii i okhrany nedor SSSR--Central Design Office of the Ministry of Geology and Protection of Mineral Wealth

Geological exploration equipment.

VNIITP

Visesoyuznyy nauchno-issledovatel'skiy institut torfyanoy promyshlennosti--All-Union Scientific Research Institute of the Peat Industry

Equipment for the peat industry.

URALVAGONZAVOD

Gosudarstvennyy ural'skiy vagonostroitel'nyy zavod--Ural State Railway Car Plant

No abbreviation

Kalininskiy vagonostroitel'nyy zavod--  
Kalinin Railway Car Plant

Railway passenger cars.

No abbreviation

Moskovskiy tormoznyy zavod--Moscow  
Brake Plant

Brakes and electrical equipment for vehicles.

VNIITI

Vsesoyuznyy nauchno-issledovatel'skiy  
teplovoznyy institut--All-Union Scientific  
Research Institute of Diesel Locomotives

Diesel locomotives.

NEVZ

Novocherkasskiy elektrovozstroitel'nyy  
zavod im. S. M. Budennogo--Novocherkassk  
Electric Locomotive Construction Plant  
im. S. M. Budennyy

Main-line electric locomotives.

TsNIDI

Tsentral'nyy nauchno-issledovatel'skiy  
dizel'nyy institut--Central Scientific  
Research Diesel Institute

Diesels.

TsPKB-1

Tsentral'noye proyektno-konstruktorskoye  
byuro No. 1 Ministerstva morskogo flota--  
Central Planning and Design Office No. 1  
of the Navy Ministry

Equipment for naval ports, ship repairs, and equipment used in their operation.

NIIPOLIGRAFMASH

Nauchno-issledovatel'skiy institut  
poligraficheskogo mashinostroyeniya--  
Scientific Research Institute of  
Printing Machinery

Machines and equipment for the printing industry.

NIIPRODMASH

Nauchno-issledovatel'skiy institut  
prodovol'stvennogo mashinostroyeniya--  
Scientific Research Institute of Food  
Machinery

Machines and equipment for the food industry.

VNIILTEKMAsh

Vsesoyuznyy nauchno-issledovatel'skiy  
institut legkogo i tekstil'nogo mashinostroyeniya--All-Union Scientific Research  
Institute of Light Machinery and Textile  
Machinery

Machines and equipment for light industry.

NIIBUMMASH  
/Nauchno-issledovatel'skiy institut bumagodelatel'nogo mashinostroyeniya--  
Scientific Research Institute for the Production of Paper Machinery/

Machines and equipment for the paper and cellulose industry.

GIPROLESMAsh  
/Gosudarstvennyy institut po proyektirovaniyu novykh mashin i mekhanizmov dlya lesozagotovok i splavaniya--  
State Institute for the Design of New Machines and Mechanisms for Lumbering and Floating/

Machines and equipment for the mechanization of lumbering and floating.

No full abbreviation  
/TsKTB velostroyeniya--Central Technological Design Office for Bicycle Manufacture/

Bicycles.

No full abbreviation  
/TsKEB mototsiklostroyeniya--Central Experimental Design Office for Motorcycle Manufacture/

Motorcycles.

TsKBPP  
/Tsentral'noye konstruktorskoye byuro podshipnikovoy promyshlennosti--Central Design Bureau of the Bearing Industry/

Roller bearings.

TsNIIPO  
/Tsentral'nyy nauchno-issledovatel'skiy institut protivopozharnoy okhrany--  
Central Fire Protection Scientific Research Institute/

Machines and equipment for firefighting purposes.

TsKBA  
/Tsentral'nyy konstruktorskoye byuro armaturostroyeniya--Central Design Bureau of Armature Manufacture/

Fittings and couplings for pipe lines.

No abbreviation  
/Byuro vzaimozamenyayemosti v metalloobrabatyvayushchey promyshlennosti--  
Office of Interchangeability in the Metalworking Industry/

Problems of interchangeability; measuring tools and instruments for linear and angular measurements in machine manufacture.

VNII

/Vsesoyuznyy nauchno-issledovatel'skiy  
instrumental'nyy institut--All-Union  
Instrument Scientific Research Institute/

Cutting tools.

NIAT

/Nauchno-issledovatel'skiy institut  
tekhnologii i organizatsii proizvodstva  
Gosudarstvennogo komiteta Soveta Ministrov  
SSSR po aviatzionnoy tekhnike--Scientific  
Research Institute of Technology and the  
Organization of Production of the State  
Committee of the Council of Ministers of  
the USSR for Aviation Technology/

Cutting tools for the pro-  
cessing of light alloys and  
technological equipment for  
assembly processes; branch  
normalization of technological  
equipment specifically for the  
aviation industry.

VNIILASH

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut abrazivov i shlifovaniya--State  
Scientific Research Institute of Abrasives  
and Grinding/

Abrasive tools.

NIIALMAZ

/Gosudarstvennyy nauchno-issledovatel'skiy  
institut almaznogo instrumenta i protsessov  
almaznoy obrabotki--State Scientific  
Research Institute of Diamond Tools and  
for Processing Diamonds/

Diamond tools.

NIITAVTOPROM

/Nauchno-Issledovatel'skiy institut tekhnologii  
avtomobil'noy promyshlennosti--  
Scientific Research Institute of Technology  
of the Automobile Industry/

Dies for cold and hot  
stamping, branch normali-  
zation of technological  
equipment specifically for  
the serviced branches of the  
machinery industry.

VPTITYaZhMASH

/Vsesoyuznyy proyektno-tehnologicheskiy  
institut tyazhelogo mashinostroyeniya--  
All-Union Design and Planning Technologi-  
cal Institute of Heavy Machine Manu-  
facture/

General purpose machine tool  
equipment, branch normaliza-  
tion of technological equip-  
ment, specifically for the  
serviced branch of machine  
manufacture.

ORGSTANKINPROM

Gosudarstvennyy proyektno-tehnologicheskiy eksperimental'nyy institut "Orgstankinprom"--State Design, Planning and Experimental Technological Institute "Orgstankinprom" (Trust for machine tool and tool industry)

Auxiliary tools, branch normalization of technological equipment, specifically for the serviced branch of machine manufacture.

VPTI STROYDORMASH

Vsesoyuznyy proyektno-tehnologicheskiy institut stroitel'nogo i dorozhnogo mashinostroyeniya--All-Union Design and Planning Technological Institute of Construction and Road Machinery

Revamping of technological equipment, specifically for the serviced branch of machine construction.

VPTI Lensovnarkhoza

Vsesoyuznyy proyektno-tehnologicheskiy institut Leningradskogo sovnarkhoza--All-Union Design and Planning Technological Institute of the Leningrad Council of the National Economy

Tools for metal workers and blacksmiths.

TsKB

Tsentral'noye konstruktorskoye byuro Ministerstva avtomobil'nogo transporta i shosseynykh dorog RSFSR--Central Design Office of the Ministry of Automobile Transport and Highways of the Russian Socialist Federative Soviet Republic

Equipment for automobile repair enterprises.

II. FOR THE INSTRUMENT MANUFACTURING INDUSTRY

NIIAVTOPRIBOROV

Nauchno-issledovatel'skiy i eksperimental'nyy institut avtomobil'nogo elektrooborudovaniya, karbyuratov i priborov--Scientific Research and Experimental Institute of Automobile Electrical Equipment, Carburetors and Instruments

Instruments and electrical equipment for automobiles and tractors.

VNIIEP

Vsesoyuznyy nauchno-issledovatel'skiy institut elektroizmeritel'nykh priborov--All-Union Scientific Research Institute of Electrical Measuring Instruments

Electrical measuring instruments.

NIKIMP

Nauchno-issledovatel'skiy i konstruktor-skiy institut ispytatel'nykh mashin, priborov i sredstv izmereniya mass--Scientific Research and Design Institute of Testing Machines, Instruments and Devices for the Measurement of Volumes/

Testing machines and devices for the measurement of volumes.

NIICHASPROM

Nauchno-issledovatel'skiy institut chasovoy promyshlennosti--Scientific Research Institute of the Watch Industry/

Watches, watch movements, jewels for watches and technical instruments.

NIITEPLOPРИBOR

Nauchno-issledovatel'skiy institut teploenergeticheskogo priborostroyeniya--Scientific Research Institute of Heat and Power Instrument Manufacture/

Instruments for the thermal control and measurement of the levels and amounts of liquids and gases.

KB "Termopribor".

Konstruktorskoye byuro po proyektirovaniyu priborov dlya izmereniya temperatury--Design Office for the Planning of Instruments for the Measurement of Temperature/

Thermocouples, resistance thermometers and pyrometers.

SKBSN TsNIIKA

Gosudarstvennyy vsesoyuznyy tsentral'nyy nauchno-issledovatel'skiy institut kompleksnoy avtomatizatsii--spetsial'noye konstruktorskoye byuro standartizatsii i normalizatsii--State All-Union Central Scientific Research Institute of Complex Automation--Special Design Office of Standardization and Normalization/

Means of automation, inter-branch standardization of parts and units used in general instrument manufacture and means of automation.

SKBAP

Spetsial'noye konstruktorskoye byuro analiticheskogo priborostroyeniya--Special Design Office for Analytical Instrument Manufacture/

Instruments for gas analysis, mass spectrometers and mass spectrographs.

GOI

Gosudarstvennyy opticheskiy institut im. S. I. Vavilova--State Optical Institute im. S. I. Vavilov/

Optical and optical-mechanical instruments, cameras and lenses.

NIKFI

Vsesoyuznyy nauchno-issledovatel'skiy kinofoto institut--Motion Picture and Photography Scientific Research Institute/

Movie apparatus and supplies.

SKTBSP

/Samostoyatel'noye konstruktorsko-technologicheskoye byuro po proyektirovaniyu priborov i apparatov iz stekla--Independent Industrial Planning Office for the Design of Glass Instruments and Apparatus/

Instruments and apparatus made of glass.

VNIIMIio

/Vsesoyuznyy nauchno-issledovatel'skiy institut medetsinskogo instrumentariya i oborudovaniya--All-Union Scientific Research Institute of Medical Instruments and Equipment/

Diagnostic and therapeutic instruments, apparatus and equipment.

NIIEKhAil

/Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov--Scientific Research Institute of Experimental Surgical Equipment and Instruments/

Surgical instruments, apparatus and equipment; medical instruments.

"Mosrentgen" factory

/Moskovskiy zavod rentgenovskoy apparatury--Moscow X-Ray Equipment Factory/

X-Ray and Gamma "defector" scopic equipment.

NIIGMP

/Nauchno-issledovatel'skiy institut gidrometeorologicheskogo priborostroyeniya--Scientific Research Institute of Hydrometeorological Instruments/

Hydrometeorological instruments and apparatus.

TsBNSEV

/Tsentral'noye byuro normalizatsii i standartizatsii elementov elektrovakuumnykh priborov--Central Bureau of Normalization and Standardization of Parts for Electrical Vacuum Instruments/

Electrical vacuum and semiconductor instruments.

### III. FOR THE ELECTRICAL GOODS INDUSTRY

No abbreviation  
/Nauchno-issledovatel'skiy institut elektropromyshlennosti--Scientific Research Institute of the Electrical Industry/

Electrical machines, transformers, converters, high and low voltage electrical equipment, electrical traction equipment, electrical insulation materials and articles made of carbon.

No abbreviation

Osoboye konstruktorskoye byuro "Electropech"--Special Design and Construction Office of "Electropech"  
(State All-Union Trust for the Manufacture of Electrothermal Equipment)

Electrothermal equipment.

VNIIESO

Vsesoyuznyy nauchno-issledovatel'skiy institut elektrosvarochnogo oborudovaniya--All-Union Scientific Research Institute of Electrical Welding Equipment

Electrical welding equipment.

VNIIT

Vsesoyuznyy nauchno-issledovatel'skiy institut istochnikov toka--All-Union Scientific Research Institute of Current Sources

Galvanic elements and batteries.

NIAI

Gosudarstvennyy soyuznyy nauchno-issledovatel'skiy akkumulyatornyy institut--All-Union Scientific Research Institute of Batteries

Storage batteries.

VNISI

Vsesoyuznyy nauchno-issledovatel'skiy svetotekhnicheskiy institut--All-Union Scientific Research Institute of Lighting Engineering

Electrical regulating and lighting articles.

NIIKP

Nauchno-issledovatel'skiy institut kabel'noy promyshlennosti--Scientific Research Institute of the Cable Industry

Cable products.

GIEKI

Gosudarstvennyy issledovatel'skiy elektrokeramicheskiy institut--State Electric Ceramics Research Institute

Electroceramic products.

#### IV. FOR THE METALLURGICAL INDUSTRY

TsNIIChERMET

Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii--Central Scientific Research Institute of Ferrous Metallurgy

Quality, high-quality and special-property steel; pig iron, ferroalloys and sheet iron.

UNIIM

/Ukrainskiy nauchno-issledovatel'skiy institut metallov--Ukrainian Scientific Research Institute of Metals/

Carbon steel of ordinary quality; rails and metal used in the transportation industry.

UkrNITI

/Ukrainskiy nauchno-issledovatel'skiy trubnyy institut--Ukrainian Scientific Research for Pipe/

Pipe made from ferrous metals and alloys and pipe couplings.

NIIMETIZ

/Nauchno-issledovatel'skiy institut metiznoy promyshlennosti--Scientific Research Institute of the Metal Articles Industry/

Wire, articles of wire made from ferrous metals and alloys; fastenings and reinforcements.

VAMI

/Vsesoyuznyy nauchno-issledovatel'skiy alyuminiyev-magniyevyy institut--All-Union Scientific Research Institute for Aluminum and Magnesium/

Aluminum, magnesium and titanium.

VNIITS

/Vsesoyuznyy nauchno-issledovatel'skiy institut tverdykh splavov--All-Union Scientific Research Institute for Hard Alloys/

Hard Alloys.

GINTSVETMET

/Gosudarstvennyy nauchno-issledovatel'skiy Institut tsvetnykh metallov--State Scientific Research Institute of Nonferrous Metals/

Heavy nonferrous metals.

GIREDMET

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut redkometallicheskoy promyshlennosti--State Scientific Research and Planning Institute of the Rare Metals Industry/

Rare and minor metals, metals of high purity.

CIPROTVETMETOBRABOTKA

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut po obrabotke tsvetnykh metallov--State Design and Planning Scientific Research Institute for the Working of Nonferrous Metals/

Primary and secondary alloys of nonferrous metals and semifinished metals made therefrom (sheets, strips, bars, wire and tubes).

UkrNIIO

Ukrainskiy nauchno-issledovatel'skiy institut ogneuporov--Ukrainian Scientific Research Institute of Refractories

Siliceous, magnesite, chrome-magnesite, forsterite and spinel refractories; refractory raw materials of the Ukrainian SSR.

No abbreviation

Vsesoyuznyy gosudarstvennyy institut nauchno-issledovatel'skih i proyektnykh rabot ogneuporoy promyshlennosti--All-Union State Institute of Scientific-Research and Design Work of the Refractories Industry

Aluminosilicate, carbonaceous and other highly refractory articles (oxide, carbide and others), light weight articles, refractory raw materials (except deposits in the Ukrainian SSR), general standards, testing methods, marking and transport of refractories.

## V. FOR THE FUEL INDUSTRY

DONUGI

Donetskiy nauchno-issledovatel'skiy ugod'nyy institut--Donets Scientific Research Institute of the Coal Industry

The coal of the Donbas, L'vov-Volynsk region and the brown coal of the Ukrainian SSR.

KUZNIUI

Kuznetskiy nauchno-issledovatel'skiy ugod'nyy institut--Kuznets Scientific Research Institute of the Coal Industry

The coal of the Kuzbas, Eastern Siberia, Far East and Sakhalin.

KNIUI

Karagandinskiy nauchno-issledovatel'skiy ugod'nyy institut--Karaganda Scientific Research Institute of the Coal Industry

The coal of the Karaganda basin and the Lenger deposits.

VUKhIN

Vostocknyy nauchno-issledovatel'skiy uglekhimicheskiy institut--Eastern Coal-Chemical Scientific Research Institute

Coke and coal for coking (eastern regions of the USSR).

VNIUGLEOBOGASHCHENIYE

/Vsесоузныy проyектно-конструкторский и научно-исследовательский институт по обогащению и брикетированию угля--All-Union Scientific Research Institute for Coal Concentration and Briquetting/

Machines and equipment for the concentration, briquetting and testing of hard fuel; concentration and briquetting of coal; methods of testing coal; consumers' standards for coal; coal of the Urals, Central Asia, the Caucasus, Moscow area and Pechora region.

UKhIN

/Ukrainskiy nauchno-issledovatel'skiy uglekhimicheskiy institut--Ukrainian Coal-Chemical Scientific Research Institute/

Coke and coal for coking (Donets basin and the Caucasus, coke by-products).

VNIINP

/Vsесоузныy nauchno-issledovatel'skiy institut po pererabotke neft i gaza i polucheniyu iskusstvennogo zhidkogo topliva--All-Union Scientific Research Institute for the processing of Petroleum and Gas and for the Production of Synthetic Liquid Fuel/

Petroleum products.

GIKTORF

/Gosudarstvennaya inspeksiya po kachestvu torfa--State Peat Inspection Office/

Peat fuel.

VNIIT

/Vsесоузныy nauchno-issledovatel'skiy institut po pererabotke i ispol'zovaniye topliva--All-Union Scientific Research Institute of Fuel Processing and Utilization/

Oil shales.

TsNIIMOD

/Tsentral'nyy nauchno-issledovatel'skiy institut mekhanicheskoy obrabotki drevesiny--Central Scientific Research Institute of the Mechanical Working of Wood/

Lumber and cellulose products.

TsNIIB

/Tsentral'nyy nauchno-issledovatel'skiy institut tsellyuloznoy i bumazhnoy promyshlennosti--Central Scientific Research Institute of the Pulp and Paper Industry/

Cellulose, paper, cardboard, fiber, paper products.

TsNIIFM

/Tsentral'nyy nauchno-issledovatel'skiy institut fanery i mebeli--Central Scientific Research Institute of Plywood and Furniture/

Plywood, plywood articles, cellulose plastics.

TsNILMhi

/Tsentral'nyy nauchno-issledovatel'skiy lesokhimicheskiy institut--Central Wood Chemical Scientific Research Institute/

Wood chemistry products.

TsNIIME

/Tsentral'nyy nauchno-issledovatel'skiy institut mekhanizatsii i energetiki lesnoy promyshlennosti--Central Scientific Research Institute for Mechanization and Power Engineering in the Forest Industry/

Timber.

NILTARA

/Nauchno-issledovatel'skaya laboratoriya tary--Scientific Research Laboratory for Packing Materials/

Wood packing materials.

NIITU

/Nauchno-issledovatel'skiy institut tary i upakovki--Scientific Research Institute of Packing Materials and Packaging/

Packing materials and packaging of chemical materials (polymers, filmy materials), cardboard, paper, ceramics, cellulose; containers (closed and open).

## VII. FOR THE CHEMICAL INDUSTRY

NIIPm

/Nauchno-issledovatel'skiy institut plasticheskikh mass--Scientific Research Institute of Plastics/

Condensed plastics and articles made therefrom.

NIIPP  
/Gosudarstvennyy nauchno-issledovatel'skiy institut polimerizatsionnykh plasticheskikh mass--State Scientific Research Institute of Polymerized Plastics/

Polymerized plastics and articles made therefrom.

NIUIF  
/Nauchno-issledovatel'skiy institut po udobreniyami insektofungicidam im. Ya. V. Samoylova--Scientific Research Institute of Fertilizers and Insectifuges im. Ya. V. Samoylov/

Phosphorus, boric and complex mineral fertilizers, sulfuric acid for industrial use, phosphorus, phosphoric acid and its salts, borax, boric acid and poisons.

IREA  
/Gosudarstvennyy vsesoyuznyy nauchno-issledovatel'skiy institut khimicheskikh reaktivov--State All-Union Scientific Research Institute of Chemical Reagents/

Chemical reagents, compounds for scientific research work, especially pure elements for use in semiconductors, monocrystals and scintillating materials.

NIOPIK  
/Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley im. K. E. Voroshilova--Scientific Research Institute of Organic Semifinished Materials and Dies im. K. E. Voroshilov/

Dies and intermediate products for use in their manufacture; auxiliary materials for use in the textile industry.

GIPI-4  
/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut lakokrasochnoy promyshlennosti--State Design and Planning Scientific Research Institute of the Varnish and Paint Industry/

Varnishes, paints, enamels and non-organic pigments.

GIAP  
/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut azotnoy promyshlennosti i produktov organicheskogo sinteza--State Scientific Research and Planning Institute of the Nitrogen Industry and Products of Organic Synthesis/

Ammonia, nitric acid, nitrogenous fertilizers, acetylene, diisocyanates.

VNIV

/Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna--All-Union Synthetic Fibers Scientific Research Institute/

Artificial and synthetic fibers.

GIGHkS

/Gosudarstvennyy nauchno-issledovatel'skiy institut gornokhimicheskogo syr'ya--State Institute of Chemical Raw Materials Obtained by Mining/

Concentrated and unconcentrated phosphorus, apatite, sulphur, barium, boron and arsenic ores.

VNIINEFTEKHIM

/Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimicheskikh protsessov--All-Union Scientific Research Institute of the Petroleum Chemistry Industry/

Semifinished products resulting from petroleum refining for the polymer materials industry.

NIIShP

/Nauchno-issledovatel'skiy institut shinnoy promyshlennosti--Scientific Research Institute of the Tire Industry/

Tires, reclaimed rubber, carbon black.

NIIRP

/Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti--Scientific Research Institute of the Rubber Industry/

Industrial products made from rubber.

VNIIATI

/Vsesoyuznyy nauchno-issledovatel'skiy i konstruktorsko-tehnologicheskiy institut asbestovykh tekhnicheskikh izdeliy--All-Union Scientific Research and Technological Construction Institute of Asbestos Articles for Industrial Use/

Articles of asbestos for industrial use.

VNIISV

/Vsesoyuznyy nauchno-issledovatel'skiy institut steklyannogo volokna--All-Union Glass Fiber Scientific Research Institute/

Glass fiber, thread and fabrics.

NIIR

/Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy--Scientific Research Institute of Rubber and Latex Products/

Rubber footwear, rubber articles for sanitary and hygienic purposes, latex products.

NIOKhIM

/Gosudarstvennyy nauchno-issledovatel'skiy institut osnovnoy khimii--State Scientific Research Institute of Basic Chemistry/

Soda products and by-products of soda production (ammonium chloride, calcium chloride)

UNIKhIM

/Ural'skiy nauchno-issledovatel'skiy khimicheskiy institut--Ural Chemical Research Institute/

Nonorganic (industrial) salts and compounds of chrome, fluorine, barium, and sulfite and sulfide salts.

VNIIG

/Vsesoyuznyy nauchno-issledovatel'skiy institut galurgii--All-Union Scientific Research Institute for the Study of Metallurgy/

Concentrated and unconcentrated natural salts; potassium salts and fertilizers, natural sodium sulfate.

NIISS

/Nauchno-issledovatel'skiy institut sinteticheskikh spirtov i organicheskikh produktov--Scientific Research Institute of Synthetic Alcohol and Organic Products/

Synthetic alcohols and organic products.

VNIISK

/Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskogo kauchuka im. Akademika S. V. Lebedeva--All-Union Scientific Research Institute of Synthetic Rubber im. Academician S. V. Lebedev/

Synthetic rubber and latexes.

## VIII. FOR THE PRODUCTION OF POPULAR CONSUMER GOODS

TsNIKhBP

/Tsentral'nyy nauchno-issledovatel'skiy institut khlopcatobumazhnoy promyshlennosti--Central Scientific Research Institute of the Cotton Industry/

Cotton fabrics and finished goods.

TsNIIshersti

/Tsentral'nyy nauchno-issledovatel'skiy institut sherstyanoy promyshlennosti--Central Scientific Research Institute of the Wool Industry/

Wool fabrics and finished goods.

TsNIIshelka

Tsentral'nyy nauchno-issledovatel'skiy institut shelkovoy promyshlennosti--Central Scientific Research Institute of the Silk Industry

Silk fabrics and finished goods.

TsNIIILV

Tsentral'nyy nauchno-issledovatel'skiy institut lubyanykh volokon--Central Scientific Research Institute of Bast Fibers

Bast fabrics and finished goods.

VNIITRP

Vsesoyuznyy nauchno-issledovatel'skiy institut shveynoy promyshlennosti--All-Union Scientific Research Institute of the Sewing Industry

Sewn finished goods.

No abbreviation

Proyektno-montazhno-konstruktorskaya kontora "Rosvalmashproyekt"--Planning, Assembly and Design Office "Rosvalmash-proyekt"

Matted felt articles.

VNIITP

Vsesoyuznyy nauchno-issledovatel'skiy institut trikotazhnoy promyshlennosti--All-Union Scientific Research Institute of the Knit Fabric Industry

Knitted finished goods.

TsNIIK

Tsentral'nyy nauchno-issledovatel'skiy institut kozheveranno-obuvnoy promyshlennosti--Central Scientific Research Institute of the Leather-Footwear Industry

Leather goods and footwear.

VNIIPIK

Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh materialov i iskusstvennoy kozhi--All-Union Scientific Research Institute of Pellicular Materials and Artificial Leather

Artificial leather.

NIIMP

Nauchno-issledovatel'skiy institut mekhovoy promyshlennosti--Scientific Research Institute of the Fur Industry

Finished goods made from pelts and furs.

VNIIZhP

Всесоюзный научно-исследовательский институт животного сырья и пушнины—All-Union Scientific Research Institute of Animal Raw Materials and Furs/

Animal raw materials, pelts and furs.

VNIIPPiT

Всесоюзный научно-исследовательский институт полиграфической промышленности и техники—All-Union Scientific Research Institute of the Printing Industry and Technology/

Printing and publishing materials and equipment; colors for use in printing.

Among them:

#### IX. FOR THE PRODUCTION OF FOOD PRODUCTS

VNIIKhP

Всесоюзный научно-исследовательский институт хлебопекарной промышленности—All-Union Scientific Research Institute of the Bread Industry/

Bread, rolls, buns and baking yeast.

VNIIMP

Всесоюзный научно-исследовательский институт мясной промышленности—All-Union Scientific Research Institute of the Meat Industry/

Meat and meat products.

VNIRO

Всесоюзный научно-исследовательский институт морского и рыбного khozaystva i okeanografii—All-Union Scientific Research Institute of Maritime Fisheries and Oceanography/

Food, fodder and industrial products and oils manufactured from fish, sea mammals, crustacea and mollusks.

TsINS

Всесоюзный центральный научно-исследовательский институт сахарной промышленности—All-Union Central Scientific Research Institute of the Sugar Industry/

Sugar.

VNIIMP

Всесоюзный научно-исследовательский институт молочной промышленности—All-Union Scientific Research Institute of the Dairying Industry/

Milk and dairy products.

VNIIMS

*Vsesoyuznyy nauchno-issledovatel'skiy institut masledel'noy i syrodel'noy promyshlennosti--All-Union Scientific Research Institute of the Butter and Cheese Manufacturing Industry*

Cheese, butter.

VNIIL

*Vsesoyuznyy nauchno-issledovatel'skiy institut zhиров--All-Union Fats Scientific Research Institute*

Vegetable oils and margarine.

VNIILP

*Vsesoyuznyy nauchno-issledovatel'skiy institut spirtovoy i likerovodochnoy promyshlennosti--All-Union Scientific Research Institute of the Alcohol and Liquor Industry*

Alcohol, vodka, materials for packing glass.

VNIITP

*Vsesoyuznyy nauchno-issledovatel'skiy institut chaynoy promyshlennosti--All-Union Scientific Research Institute of the Tea Industry*

Tea.

VNIITL

*Vsesoyuznyy nauchno-issledovatel'skiy institut tabaka i makhorki im. A. I. Mikoyana--All-Union Scientific Research Institute of Tobacco and Makhorka im. A. I. Mikoyan*

Raw tobacco and makhorka.

VNIIG

*Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i produktov ego pererabotki--All-Union Scientific Research Institute of Grain and Grain Products*

Flour and groats processing, mixed feed, grain and bean crops.

X. FOR CONSTRUCTION MATERIALS AND PARTS AND FOR THE PRODUCTION OF SILICATE CERAMIC PRODUCTS

NIITsEMENT

*Gosudarstvennyy vsesoyuznyy nauchno-issledovatel'skiy institut tsementnoy promyshlennosti--State All-Union Scientific Research Institute of the Cement Industry*

Cement and cement additives.

No abbreviation

Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov--All-Union Scientific Research Institute of New Construction Materials

Heat insulation, sound-proofing and decoration materials, fillers for light concrete.

No abbreviation

Tsentral'nyy nauchno-issledovatel'skiy institut stroitel'nykh konstruktsiy--Central Scientific Research Institute of Construction Units

Wall materials.

SOYuZDORNII

Gosudarstvennyy vsesoyuznyy dorozhnyy nauchno-issledovatel'skiy institut--State All-Union Road Scientific Research Institute

Materials for the construction of highways.

NIISTROYKERAMIKA

Gosudarstvennyy obshchesoyuznyy nauchno-issledovatel'skiy institut stroitel'noy keramiki--State All-Union Scientific Research Institute of Structural Ceramics

Ordinary clay brick, sanitary ceramic products, ceramic pipe, ceramic facing materials, industrial porcelain, acid-resistant ceramics and articles made from quartz.

ROSNIIMS

Respublikanskiy nauchno-issledovatel'skiy institut mestnykh stroitel'nykh materialov--Republic Scientific Research Institute of Local Building Materials (RSFSR)

Silicate brick, clay and cement-sand tile.

GIS

Gosudarstvennyy nauchno-issledovatel'skiy institut stekla--State Scientific Glass Research Institute

Structural and industrial glass, glass wool, etc.

VNIIG

Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhniki im. B. Ye. Vedenevaya--B. Ye. Vedenevay All-Union Scientific Research Institute of Hydro-Engineering

Concrete (and fillers) for hydraulic engineering construction work.

No abbreviation

Nauchno-issledovatel'skiy institut betona i zhelezobetona--Concrete and Reinforced Concrete Scientific Research Institute

Reinforced concrete parts and units for industrial construction, ordinary and light concrete.

NIIZHELEZOBETON

Nauchno-issledovatel'skiy institut zhelezobetonykh izdeliy, stroitel'nykh i nerudnykh materialov--Scientific Research Institute of Reinforced Concrete Articles, Construction and Rock Materials

Reinforced concrete parts and units for housing and civil construction, gypsum for construction purposes and fillers for ordinary concrete.

NIIASBESTOTSMENT

Nauchno-issledovatel'skiy institut asbesta, slyudy, asbestotsementnykh izdeliy i proyektirovaniya stroitel'stva predpriyatiy slyudyanoy promyshlennosti--Scientific Research Institute of Asbestos, Mica, and Asbestos Cement Products and the Planning of Construction of Enterprises in the Mica Industry

Asbestos cement articles and pipes, soft roofing material and mastic.

GIPROSTANDARDOM

Gosudarstvennyy proyektnyy institut po sbornomu maloetazhnому stroitel'stva--State Planning Institute for Prefabricated Single and Two-Story Construction

Wood parts for prefabricated homes and wood-fiber sheets.

No abbreviation

Nauchno-issledovatel'skiy eksperimental'-nogo proyektirovaniya--Scientific Research Institute of Experimental Planning

Wood construction work and parts for the construction of dwellings; other civil construction and hardware.

PROYEKTSTAL'KONSTRUKTSIYA

Gosudarstvennyy institut po proyektirovaniyu, issledovaniyu i ispytaniyu stal'-nykh konstruktsiy i mostov--State Institute for Planning, Investigation and Testing of Steel Construction Work and Bridges

Steel construction work and parts for industrial construction.

No abbreviation

Nauchno-issledovatel'skiy institut  
sanitarnoy tekhniki i inzhenernogo  
oborudovaniya--Scientific Research  
Institute for Sanitary Technology and  
Engineering Equipment/

Sanitary-technical products.

No abbreviation

Nauchno-issledovatel'skiy institut  
organizatsii, mekhanizatsii i  
tekhnicheskoy pomoshchi stroitel'stva--  
Scientific Research Institute for Organi-  
zation, Mechanization and Technical  
Assistance to Construction/

Hand tools for construction  
work.

GIKI

Gosudarstvennyy nauchno-issledovatel'skiy  
institut--State Ceramics Scientific  
Research Institute/

Porcelain and glazed  
earthenware, household  
dishes and utensils.

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